

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/014830 A3

(51) International Patent Classification?: C12N 15/82

(21) International Application Number:
PCT/EP2004/008521

(22) International Filing Date: 29 July 2004 (29.07.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
03017343.9 31 July 2003 (31.07.2003) EP

GB, GD, GE, GH, GM, HT, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SI, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
31 March 2005

For two letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(71) Applicant (for all designated States except US): **GREEN-OVATION BIOTECH GMBH** [DE/DE], Böttinger Strasse 29b, 79111 Freiburg (DE).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **CORR, Gilbert** [DE/DE]; Im Mohnacker 26, 79112 Freiburg (DE).

(74) Agent: **STÜRKEN, Joachim**, Joachim Stürken Patentanwalts-gesellschaft mbH, Engesserstrasse 4A, 79108 Freiburg (DE).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,

(54) Title: UTILISATION OF CONSTRUCTS COMPRISING RECOMBINATION SEQUENCE MOTIFS FOR ENHANCING GENE EXPRESSION IN MOSS

(57) Abstract: The application deals with a method for improving gene expression in moss, by the utilisation of constructs comprising heterologous sequence which are embedded by recombination sequences

BEST AVAILABLE COPY

WO 2005/014830 A3